AQA

Please write clearly in block capitals.

Centre number | | | | | | Candidate number | | | | |

Surname _____

Forename(s) _____

Candidate signature _____
I declare this is my own work.

AS
PSYCHOLOGY

Paper 1 Introductory topics in psychology

Monday 11 May 2020 Afternoon Time allowed: 1 hour 30 minutes

Materials
For this paper you may use:
- a calculator.

Instructions
- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- You must answer the questions in the spaces provided. Do **not** write outside the box around each page or on blank pages.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this book. Cross through any work you do not want to be marked.

Information
- The marks for questions are shown in brackets.
- The maximum mark for this paper is 72.
- You will be assessed on your ability to:
  – use good English
  – organise information clearly
  – use specialist vocabulary where appropriate.

For Examiner's Use	
Section	Mark
A	
B	
C	
TOTAL	

Do not write outside the box

Section A

Social Influence

Answer **all** questions in this section.

0 1 Outline and explain the findings of Milgram's investigation into the effect of location on obedience.

[4 marks]

Extra space

Do not write outside the box

0 2 Apart from ethical issues, briefly evaluate the methodology of Milgram's research into obedience.

[4 marks]

Extra space

Turn over for the next question

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0 3 A teacher wanted to investigate the attitudes of students in her school to the school's homework policy. She used a volunteer sample of students from the school. All the students who volunteered were over 16 years of age. The students were interviewed in groups of four.

0 3 . 1 Write a brief consent form that would have been suitable to obtain informed consent from the participants in this study.

The consent form should:
- include some detail of what participants might expect to happen
- refer to ethical issues.

[4 marks]

Extra space

Do not write outside the box

0 3 . 2 Explain how using stratified sampling might improve the design of this study.

[2 marks]

0 3 . 3 One of the participants, Ava, strongly believed that the amount of homework she was set was fair. However, when the teacher interviewed her with her three friends, the friends said they thought they had too much homework. Ava also said she thought there was too much homework.

Use your knowledge of conformity to explain **one** reason for Ava's behaviour.

[2 marks]

Turn over for the next question

Do not write outside the box

0 4 Outline and evaluate locus of control as an explanation for resistance to social influence.

[8 marks]

Do not write outside the box

Extra space

24

Turn over for the next section

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Section B

Memory

Answer **all** questions in this section.

0 5 A researcher investigated coding in short-term memory using the same participants in both conditions.

- In the first condition, he read out a list of 10 different sounding words.
- In the second condition, he read out a list of 10 similar sounding words.

The researcher recorded how many words participants recalled correctly in each condition.

Table 1 below shows the results of his study.

Table 1 Mean number of words recalled and standard deviations

	Different sounding words	**Similar sounding words**
Mean	7.1	4.6
Standard deviation	1.9	0.6

0 5 . 1 What do the mean values in **Table 1** suggest about coding in short-term memory? Justify your answer.

[2 marks]

0 5 . 2 What do the standard deviation values in **Table 1** suggest? Justify your answer.

[2 marks]

Do not write outside the box

0 5 . 3 Explain how using counterbalancing might improve the design of the study.

[2 marks]

0 6 Sherry can remember her tenth birthday party when she was on holiday in France. During this holiday her father taught her how to swim. Although it took time for her to learn, she barely has to think about how to swim now. Sherry can also remember the French words for the food she ate while they were in France, even though she did not speak any French before the holiday.

With reference to Sherry's experiences, explain **three** different types of long-term memory.

[6 marks]

Do not write outside the box

0 7 Outline retroactive interference as an explanation for forgetting.

[3 marks]

0 8 Briefly explain **one** strength of interference theory as an explanation for forgetting.

[2 marks]

Do not write outside the box

0 9 Describe the working memory model.

[4 marks]

Extra space

1 0 Explain **one** limitation of the working memory model.

[3 marks]

24

Turn over for the next section

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Section C

Attachment

Answer **all** questions in this section.

Only **one** answer per question is allowed.

For each question completely fill in the circle alongside the appropriate answer.

CORRECT METHOD ⬬ WRONG METHODS ⊗ ⊙ ≋ ✓

If you want to change your answer you must cross out your original answer as shown. ⬬

If you wish to return to an answer previously crossed out, ring the answer you now wish to select as shown. ⬬

1 1 In van Ijzendoorn's research on cross-cultural variations in attachment, which one of the following countries had the highest number of insecure-resistant children?

Shade **one** box only.

[1 mark]

A China ⬭

B Germany ⬭

C Israel ⬭

D Sweden ⬭

Do not write outside the box

1 2 Describe how Lorenz studied attachment in animals.

[5 marks]

Extra space

Turn over for the next question

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Aleksei is five months old, Myra is seven months old and Karen is two years old. They all attend day care while their parents work.

Aleksei is happy when playing with the childminder, but he is not upset when his mother leaves, nor is he upset when he meets strangers.

Myra gets upset when her mother leaves her. She does not like meeting strangers and does not reach out to be picked up by the childminder when she arrives at day care.

Karen gets upset when her mother leaves her and also gets upset when the childminder leaves her.

1 3 Schaffer identified stages of attachment. Which of Schaffer's stages best matches the behaviour shown by **each** child? In **each** case, explain your answer.

[6 marks]

Extra space

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1 4 Discuss research into the influence of early attachment on adult relationships.

[12 marks]

You may use this space to plan your answer.

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24

END OF QUESTIONS

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ANSWER IN THE SPACES PROVIDED

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Question number	**Additional page, if required.** **Write the question numbers in the left-hand margin.**

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Question number	**Additional page, if required.** **Write the question numbers in the left-hand margin.**

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